

## Case Study – 9

### (25 points)

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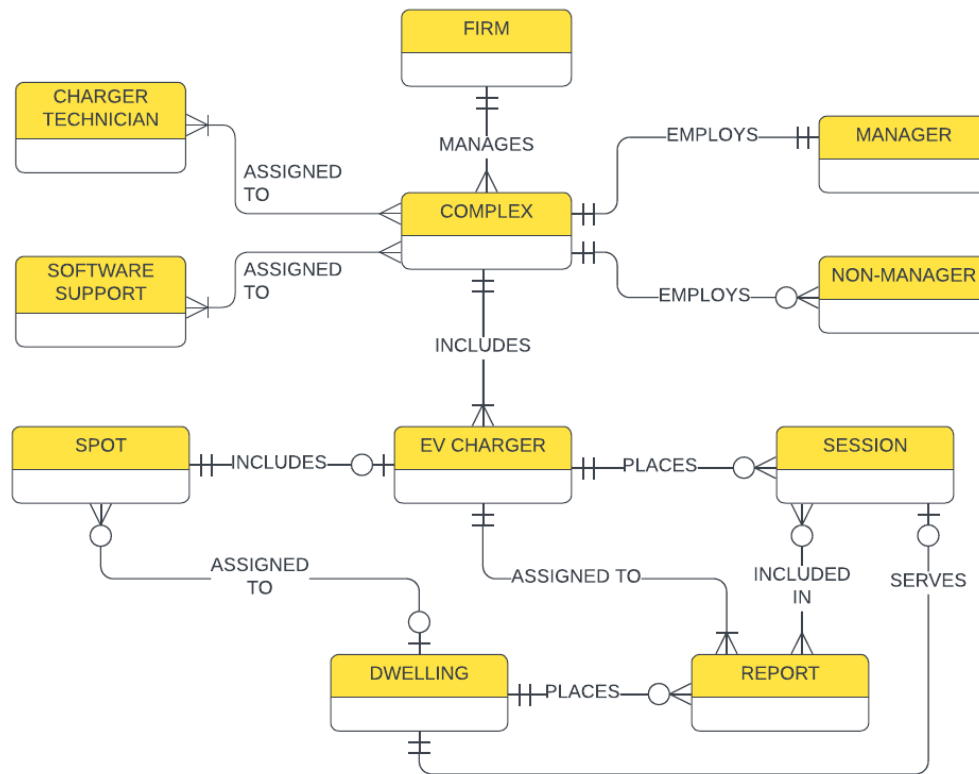
**Clemson ID:** C17080517

**Submission:** Save this Word document with your answers as a PDF file and upload the PDF file to Canvas.

(5 pts) List all the entities for the EVCSS Project.

- Apartment complex
- Apartment management firm
- Apartment staff non-manager
- Apartment manager
- Parking spot
- Charger
- Dwelling
- Software support staff
- Charger Technician
- report
- Charging session

(10 pts) Create an ERD for the EVCSS Project with cardinality like that shown in Fig 9.19



(10 pts) Design 3NF tables for the EVCSS Project based on your ERD, make sure the Primary Keys and Foreign Keys are identified. You can use a graphical notation or standard format to express your design.